

Title (en)

FRAME FOR SPECTACLES HAVING ARMS THAT CAN BE OPENED OUT RESILIENTLY

Title (de)

RAHMEN FÜR EINE BRILLE MIT BÜGELN, DIE FEDERND AUSGEKLAPPT WERDEN KÖNNEN

Title (fr)

MONTURE DE LUNETTES AYANT DES BRANCHES S'OUVRANT AVEC UNE FORCE DE RAPPEL

Publication

EP 1794642 B1 20101208 (EN)

Application

EP 04787609 A 20040927

Priority

IT 2004000523 W 20040927

Abstract (en)

[origin: WO2006035461A1] A frame for spectacles having arms that can be opened out resiliently comprises at least one lug (3) and at least one arm (2) which is articulated to the lug by means of a tie rod (5) hinged to the lug (3) and slidingly associated with the arm (2), resilient means being active between the arm (2) and the tie rod (5) in order to urge the arm towards the lug. The resilient means comprise at least one helical spring (12) extending along a substantially longitudinal axis (K), corresponding to the direction of application of the resilient urging, the axes (L) of the turns of the spring (12) being inclined with respect to the longitudinal axis (K) in order to confer on the spring a substantially flattened configuration transverse to the longitudinal axis.

IPC 8 full level

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CPC (source: EP US)

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